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Publication number: **0 496 437 A3**

12

EUROPEAN PATENT APPLICATION

21 Application number: **92107179.1**

51 Int. Cl.⁵: **A61K 31/44**, A61K 9/30,
A61K 9/54

22 Date of filing: **16.04.87**

30 Priority: **30.04.86 GB 8610572**

43 Date of publication of application:
29.07.92 Bulletin 92/31

60 Publication number of the earlier application in
accordance with Art.76 EPC: **0 247 983**

84 Designated Contracting States:
AT BE CH DE ES FR GB GR IT LI LU NL SE

86 Date of deferred publication of the search report:
02.09.92 Bulletin 92/36

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54 Use of specific core material and layers to obtain pharmaceutical formulations stable to
discolouration of omeprazole.

57 The use of core material in the form of small
beads or tablets containing as the active compound
omeprazole together with an alkaline reacting com-
pound, or an alkaline salt of omeprazole optionally
together with an alkaline reacting compound, and on
said core material one or more inert reacting sub-
coating layers comprising tablet excipients which are
soluble or rapidly disintegrating in water, or poly-
meric, water soluble, filmforming compounds, option-
ally containing pH-buffering, alkaline compounds be-
tween the alkaline reacting core and an outer layer,
which is an enteric coating, in order to obtain an oral

pharmaceutical preparation of omeprazole which is
stable to discolouration.

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
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Y	* page 6, line 6 - line 35; example 11 * * page 13, line 25 - page 14, line 17; claims 1,8 *	2-5,7,8	

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A	GB-A-760 403 (ABBOT LABORATORIES) * page 1, line 11 - line 34 * * page 2, line 31 - line 70 * * page 6, line 3 - line 18 *	1-9	A61K

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A	PATENT ABSTRACTS OF JAPAN vol. 8, no. 106 (C-223)(1543) 18 May 1984 & JP-A-59 020 219 (SHINETSU KAGAKU KOGYO K. K.) 1 February 1984 * abstract *	1-9	

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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 13 JULY 1992	Examiner MUELLNERS W.
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ----- & : member of the same patent family, corresponding document	



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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
E	EP-A-0 446 961 (TAKEDA CHEMICAL INDUSTRIES LTD.) 18 September 1991 * page 2 - page 3, line 6 * * page 7, line 50 - page 8, line 11 * * page 8, line 25 - line 32 * * examples 7,9 * * claims 12,17,20-27 * ---	1-9	
E	EP-A-0 423 748 (TAKEDA CHEMICAL INDUSTRIES LTD.) 24 April 1991 * claims 11,16,19-31 * ---	1-9	
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The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
Place of search THE HAGUE		Date of completion of the search 13 JULY 1992	Examiner MUELLNERS W.
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons Δ : member of the same patent family, corresponding document			